Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM02.2-EPA-SIM-BM030915.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Mar 10 02:52:05 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM000662.D 0.2 =BM000663.D 0.4 =BM000664.D
0.8 =BM000665.D 1.6 =BM000666.D 3.2 =BM000667.D

		Compound	0.1	0.2	0.4	0.8	1.6	3.2	Avg	%RSD
1)	I	1,4-Dichlorobenzene-d	----------ISTD----------							
2)	I	Naphthalene-d8	----------ISTD----------							
3)		Naphthalene	1.057	1.050	0.996	0.990	0.996		1.018	3.23
4)	SURR	2-Methylnaphthale	0.500	0.505	0.471	0.473	0.488		0.488	3.15
5)		2-Methylnaphthale	0.661	0.661	0.629	0.628	0.652		0.646	2.52
6)	I	Acenaphthene-d10	----------ISTD----------							
7)		Acenaphthylene	2.591	2.878	2.574	2.758	3.256		2.811	9.89
8)	C	Acenaphthene	1.984	2.143	1.980	2.068	2.471		2.129	9.51
9)		Fluorene	2.330	2.594	2.327	2.471	2.851		2.515	8.68
10)	I	Phenanthrene-d10	----------ISTD----------							
11)		Pentachlorophenol	0.023	0.023	0.029	0.044	0.058		0.035	43.33
12)		Phenanthrene	1.190	1.163	1.108	1.107	1.156		1.145	3.18
13)		Anthracene	1.015	1.020	0.984	0.994	1.065		1.016	3.10
14)	SURR	Fluoranthene-d10	0.851	0.832	0.805	0.819	0.814		0.824	2.16
15)	C	Fluoranthene	1.263	1.244	1.216	1.229	1.258		1.242	1.58
16)	I	Chrysene-d12	----------ISTD----------							
17)		Pyrene	1.601	1.575	1.467	1.432	1.536		1.522	4.69
18)		Benzo(a)anthracen	1.169	1.202	1.124	1.154	1.201		1.170	2.79
19)		Chrysene	1.506	1.482	1.383	1.368	1.350		1.418	5.01
20)	I	Perylene-d12	----------ISTD----------							
21)		Benzo(b)fluoranth	1.332	1.425	1.367	1.420	1.472		1.403	3.88
22)		Benzo(k)fluoranth	1.604	1.545	1.451	1.411	1.453		1.493	5.30
23)	C	Benzo(a)pyrene	1.406	1.365	1.319	1.321	1.353		1.353	2.65
24)		Indeno(1,2,3-cd)p	1.557	1.574	1.515	1.531	1.536		1.543	1.48
25)		Dibenzo(a,h)anthr	1.246	1.266	1.225	1.244	1.247		1.245	1.15
26)		Benzo(g,h,i)peryl	1.423	1.428	1.358	1.355	1.344		1.382	2.93

(#) = Out of Range